# Consumer Confidence Report Certification Form

(to be submitted with a copy of the CCR)

(to certify electronic delivery of the CCR, use the certification form on the State Board's website at <a href="http://www.waterboards.ca.gov/drinking\_water/certlic/drinkingwater/CCR.shtml">http://www.waterboards.ca.gov/drinking\_water/certlic/drinkingwater/CCR.shtml</a>)

Water System Name: VALIMET INC
Water System Number: 3901194

6 22 a	rstem above hereby certifies that its Consumer Confidence Report was distributed on <b>2014</b> (date) to customers (and appropriate notices of availability have been given). Further, the system the information contained in the report is correct and consistent with the compliance monitoring data abmitted to the State Water Resources Control Board, Division of Drinking Water.
Certified By	Name DAVID L. OBERHOLTZER  Signature Title DIRECTOR, CORPORATE SERVICES  Phone Number (209) 444-1608 Date 6 22 15
that apply ar	re report delivery used and good-faith efforts taken, please complete the form below by checking all items and fill-in where appropriate:  was distributed by mail or other direct delivery methods. Specify other direct delivery methods used:
"Good metho	d faith" efforts were used to reach non-bill paying customers. Those efforts included the following ods:  Posted the CCR on the internet at http://
	_ Mailed the CCR to postal patrons within the service area (attach zip codes used)
	_ Advertised the availability of the CCR in news media (attach a copy of press release)
	Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of the newspaper and date published)
<u>X</u>	Posted the CCR in public places (attach a list of locations) (BULLETIN BOARD)
	Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools
	_ Delivery to community organizations (attach a list of organizations)
	Other (attach a list of other methods used)
For s	ystems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site
	e following address: http://
	rivately-owned utilities: Delivered the CCR to the California Public Utilities Commission

## 2014 Consumer Confidence Report

Water System Name: VALIMET INC

Report Date:

June 2015

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2014.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alquien que lo entienda bien.

Type of water source(s) in use: According to CDPH records, this Source is Groundwater. This Assessment was done using the Default Groundwater System Method.

Your water comes from 1 source(s): Well

Opportunities for public participation in decisions that affect drinking water quality: Regularly scheduled water board or city/county council meetings are not held.

For more information about this report, or any questions relating to your drinking water, please call (209) 444 1600 and ask for Dave Oberholtzer.

#### TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

**Public Health Goal (PHG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**Primary Drinking Water Standards (PDWS):** MCLs and MRDLs for the contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

**Treatment Technique (III):** A required process intended to reduce the level of a contaminant in drinking water.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system mush follow.

ppm: parts per million or milligrams per liter (mg/L)

ppb: parts per billion or micrograms per liter (µg/L)

pCl/L: picocuries per liter (a measure of radiation)

The sources of drinking water: (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

## Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, that can be naturally occurring or result from urban stormwater
  runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
   Pesticides and herbicides, that may come from a variety of sources such as agriculture, urban stormwater runoff, and
  residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, that are by products if industrial
  processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural
  application, and septic systems.
  - Radioactive contaminants, that can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the USEPA and the California Department of Public Health (Department) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3 and 4 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The Department allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

Table 1 SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA								
Microbiological Contaminants (complete if bacteria detected)	Highest No. of Detections	No. of Months In Violation	MCL	MCLG	Typical Sources of Contaminant			
Total Coliform Bacteria	2/mo. (2014)	1	no more than 1 positive monthly sample		Naturally present in the environment.			

Any violation of MCL, AL or MRDL is highlighted. Additional information regarding the violation is provided later in this report.

Table 2 SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER							
Lead and Copper (complete if lead or copper detected in last sample set)	Sample Date	90th percentile level detected	No. Sites Exceeding AL	AI.	PHG	Typical Sources of Contaminant	
Copper (ppm)	5 (2012)	0.45	0	1.3	.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	

Table 3 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD							
Chemical or Coustituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Sources of Contaminant	
Arsenic (ppb)	(2012)	8	N/A	10		Erosion of natural deposits; runoff from orchards, glass and electronics production wastes	
Barium (ppm)	(2012)	0.312	N/A	1	2	Discharge from oil drilling wastes and from metal refineries; erosion of natural deposits	
Gross Alpha (pCi/L)	(2007)	9.03	7.35 - 10.7	15	(0)	Erosion of natural deposits.	
Uranium (pCi/L)	(2007)	7.81	4,22 - 11,4	20	0.43	Erosion of natural deposits	

Table 4 DETECTION OF UNREGULATED CONTAMINANTS						
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant	
Vanadium (ppm)	(2012)	0.013	Ň/A	0.05	The babies of some pregnant women who drink water containing vanadium in excess of the action level may have an increased risk of developmental effects, based on studies in laboratory animals.	

## Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts if some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1 800 426 4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1 800 426 4791).

Lead Specific Language for Community Water Systems: If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with the service lines and home plumbing. *Valimet, Inc.* is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <a href="http://www.epa.gov/safewater/lead">http://www.epa.gov/safewater/lead</a>.

# Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

**About our Total Coliform Bacteria:** Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.

# 2014 Consumer Confidence Report. Drinking Water Assessment Information

#### Assessment Information

A source water assessment was conducted for the RPT. 04 WELL of the VALIMET INC water system in October, 2001.

Well is considered most vulnerable to the following activities not associated with any detected contaminants:

Machine shops
Septic systems low density [<1/acre]
Metal plating/finishing/fabricating

### Acquiring Information

A copy of the complete assessment may be viewed at:

San Joaquin County Environmental Health Division 304 E. Weber Ave, 3rd Floor Stockton, CA 95202

You may request a summary of the assessment be sent to you by contacting: Willy Ng, REHS
SJ Co Environmental Health Division
(209) 468 3448
wng@phs.hs.co.san-joaquin.ca.us